

Date: Tuesday, 10/2/2007 1:21:23 PM
 User: Kim Johnston

Process Sheet

46

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : SADDLE KIT
 Job Number : 34955
 Estimate Number : 10943
 P.O. Number : *JA* Part Number : K10004
 This Issue : 10/2/2007 S.O. No. : *N/A* Drawing Number : K10004 REV C
 Prsht Rev. : *NC* Project Number : N/A
 First Issue : *N/A* Type : SMALL / MED FAB Drawing Revision : C
 Previous Run : 33557 Material : *N/A*
 Written By : Due Date : 11/15/2007 Qty: 4 Um: Each
 Checked & Approved By : *JA 07.10.02*
 Comment : Est: 05.07.22 Reformat; Added D3428-3 per CHG003 K
 J/JLM

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 DC DOCUMENT CONTROL



K8 07.10.15 (4)

Comment: DOCUMENT CONTROL

Photocopy bluefile and type labels per PPP K10004 for D205-594-011/-013 CHG003

2.0 D205641011 GHW Kit



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

GHW Kit

Qty	Part Number	Description	Batch
2	D205-641-011	GHW Kit	B33558 4X B35604 4X

3.0 D2570 Bushing



Comment: Qty.: 32.0000 Each(s)/Unit Total : 128.0000 Each(s)

Bushing

Pick:

Qty	Part Number	Description	Batch
32	D2570	Bushing	B33481 10X B35130 114X

4.0 D2968041 Tow Ring



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Tow Ring

Pick:

Qty	Part Number	Description	Batch
2	D2968-041	Tow Ring	B31957

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 10/2/2007 1:21:23 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SADDLE KIT

Job Number: 34955

Part Number: K10004

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D34283

Placard



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Placard

Pick:

Qty	Part Number	Description	Batch
1	D3428-3	Placard	B31668

6.0

D5951

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle

Pick:

Qty	Part Number	Description	Batch
2	D5951	Saddle	B35033

7.0

D5953

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle

Pick:

Qty	Part Number	Description	Batch
2	D5953	Saddle	B35034

8.0

D5955

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle

Pick:

Qty	Part Number	Description	Batch
2	D5955	Saddle	B35035 7X B32302 1X

9.0

D5957

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle

Pick:

Qty	Part Number	Description	Batch
2	D5957	Saddle	B32303 1X B35036 7X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 10/2/2007 1:21:23 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SADDLE KIT

Job Number: 34955

Part Number: K10004

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

AN451A

Bolt



Comment: Qty.: 16.0000 Each(s)/Unit Total : 64.0000 Each(s)

Bolt

Pick:

Qty Part Number Description
16 AN4-51A Bolt

Batch
M105810

Handwritten signature

11.0

AN515A

Bolt



Comment: Qty.: 32.0000 Each(s)/Unit Total : 128.0000 Each(s)

Bolt

Pick:

Qty Part Number Description
32 AN5-15A Bolt

Batch
M10594057X

Handwritten signature

12.0

AN536A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

BOLT

Pick:

Qty Part Number Description
2 AN5-36A Bolt

Batch
M105906

Handwritten signature

13.0

AN542A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Bolt

Pick:

Qty Part Number Description
2 AN5-42A Bolt

Batch
M16762

Handwritten signature

14.0

AN543A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Bolt

Pick:

Qty Part Number Description
2 AN5-43A Bolt

Batch
M104118

Handwritten signature

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 10/2/2007 1:21:23 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SADDLE KIT

Job Number: 34955

Part Number: K10004

Job Number:



Seq. #:

Machine Or Operation:

Description :

15.0

AN545A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Bolt

Pick:

Qty	Part Number	Description	Batch
2	AN5-45A	Bolt	M104746

16.0

AN960JD516

Washer



Comment: Qty.: 80.0000 Each(s)/Unit Total : 320.0000 Each(s)

Washer

Pick:

Qty	Part Number	Description	Batch
80	AN960JD516	Washer	M104156

17.0

AN9704

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Washer

Pick:

Qty	Part Number	Description	Batch
2	AN970-4	Washer	M105442

18.0

MS21042L4

Nut



Comment: Qty.: 18.0000 Each(s)/Unit Total : 72.0000 Each(s)

Nut

Pick:

Qty	Part Number	Description	Batch
18	MS21042L4	Nut	M105054

19.0

MS21042L5

Nut



Comment: Qty.: 40.0000 Each(s)/Unit Total : 160.0000 Each(s)

Nut

Pick:

Qty	Part Number	Description	Batch
40	MS21042L5	Nut	M105430

+1 nut only in 1 kit

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: FD Date: 07/12/12
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 10/2/2007 1:21:24 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SADDLE KIT

Job Number: 34955

Part Number: K10004

Job Number:



Seq. #:

Machine Or Operation:

Description :

20.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT KITS 100% FOR COMPLETENESS

7-11-12 (4)

21.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: E

7-11-12

SC

(4)

22.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

7-11-12 (4)

Job Completion



U 7-11-12

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector	
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries



DESIGN DS	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. K10004	REV. C SHEET 1 OF 1
DATE 05.07.22	TITLE SADDLE KIT		SCALE NTS
A	00.06.01	NEW ISSUE	
B	00.11.22	ADD D2707-041 OPTION	
C	05.07.22	ADD D3428-3 PLACARD	

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING LANDING GEAR INSTALLATIONS:

AIRCRAFT	INSTALLATION
BELL 412	D412-652-011 D412-652-021
BELL 205/212/214	D205-594-011 D205-594-013 D205-594-015

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE FOLLOWING TABLE (REF):

PART NUMBER	K10004	D412-652-011 D412-652-021	D205-594-011 D205-594-013 D205-594-015
D205-641-011	2	2	2
D2570	32	32	32
D2707-041 (OR D2968-041)	2	2	2
D3428-3*	1	N/A	1
D5951	2	2	2
D5953	2	2	2
D5955	2	2	2
D5957	2	2	2
AN4-51A	16	16	16
AN5-15A	32	32	32
AN5-36A	2	2	2
AN5-42A	2	2	2
AN5-43A	2	2	2
AN5-45A	2	2	2
AN960JD516	80	80	80
**AN960JD1016	2	2	2
AN970-4	2	2	2
MS21042-4 (OR L4)	18	18	18
MS21042-5 (OR L5)	40	40	40

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 34955

*REQUIRED WITH D205-594-011/-013/-015 INSTALLATIONS ON 214 AIRCRAFT ONLY
**REQUIRED WITH D2707-041 ONLY

Copyright © 2005 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.